

JUN 22 2005

● **PRINTER RUSH** ●
(PTO ASSISTANCE)

IPW

Application : <u>10/65054</u>	Examiner : <u>Pham</u>	GAU : <u>2632</u>
From : <u>TW</u>	Location : IDC FMF <u>(FDC)</u>	Date : <u>6-17-05</u>
Tracking # : <u>6023633</u>		Week Date : <u>6-7-05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>6-27-05</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

Attn: Chief Draftsman

[RUSH] MESSAGE:

1) Figures 14 and 104 have dotted missing where holes have been punched through the data. (Left side)

2) Figure 73 has a data cut-off at the bottom of the sketch sheet. Also see Figures 2-58, 2-60, Figure 2-68, 2-69, 2-70 have backward data; Figure 2-79A has a Label error (turned)

Please verify

Thank You
TW

[XRUSH] RESPONSE: _____

(See Attachments)

QAS & QSS sent

INITIALS: WJG

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
REV 10/04



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	2035 FILING DATE	FIRST NAME APPLICANT	ATTORNEY DOCKET NUMBER
10/650545	08/27/2003	John J. Coulthard	P03929

STONEMAN LAW OFFICES, LTD
3113 NORTH 3RD STREET
PHOENIX AZ 85012

Examiner: Pham, Toan

Art Unit
2632

Sheet No.

Date Mailed: June 22, 2005

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on **August 27, 2003** still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/27/03 are:

- A. ☒ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size. Sheet(s) _____

☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☐ Margins not acceptable. Fig(s) _____

☐ Top (T) ☐ Left (L)
☐ Right (R) ☐ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☒ Views not labeled separately or properly.

Fig(s) 2/29, 2/31, 2/32, 2/34-2/39, 2/41, 2/43, 3, 5, 12-14

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-14 in parts

11. SHADING. 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1-14 in parts

☒ Figure legends are poor. Fig(s) 3-14

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

☒ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1-14 in parts

13. LEAD LINES. 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

DESIGN DRAWINGS. 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) _____

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

- heavy black shading on figs (Fig 2/29, 2/31, 2/32, 2/34-2/39, 2/41, 2/43, 3, 5, 12-14)
- punched dates on drawings (Fig 2/10, 7)
- DWG Grids around figs (Fig 2/61, 2/43, 2/25, 2/15)
- Fig legend placed incorrectly (Fig 2/19a) • Extra new matters (Fig 2/63-2/73)
- numbering sheets placed improperly (Fig 1-14 in parts) • dates corrected views (Fig 2/31, 2/32, 2/34-2/38, 2/41, 3, 5, 12)
- illegible shading on figs (Figs 2/15a-2/17, 2/26) 2/75, 2/76, 2/79a, 2/79c-2/81)
- Box around figs (Fig 2/29-2/32, 2/34-2/43, 3, 5, 11-14)

Reviewer WJG

Date 6/22/05

If you have questions, call (703) 305-8404

Attachment to Paper No. _____